

United States Department of Agriculture National Agricultural Statistics Service New Jersey Field Office Cooperating with New Jersey Department of Agriculture



Cranberry Highlights

New Jersey 2019 Cranberry Crop Valued at \$14.5 Million

New Jersey cranberry producers realized a total value of utilized production of \$14.5 million in 2019, compared to \$14.9 million in 2018, according to Bruce Eklund, New Jersey State Statistician. Cranberry price per barrel increased in 2019 to \$29.60 per barrel, compared to \$29.30 in 2018. Growers produced on average 196.0 barrels per acre in 2019, up from 165.3 barrels per acre in 2018.

In 2019, New Jersey cranberry production totaled 490,390 barrels, down 4 percent from the 2018 crop of 508,420 barrels. Total harvested cranberry acreage fell by 400 acres compared to the 2018 growing season of 3,100 acres.

United States Cranberry Production Down Significantly

The United States total cranberry production of 7.9 million barrels in 2019, was down from 8.9 million barrels the previous year. Harvested acreage, at 38,500, decreased 800 acres from the 2018 growing season. In 2019, Wisconsin harvested acreage increased while Massachusetts, New Jersey, and Oregon harvested acreage decreased.



Bruce Eklund – State Statistician P. O. Box 330 · Trenton, NJ 08625 (503) 308-0404 <u>bruce.eklund@usda.gov</u> www.nass.usda.gov Cranberries: Area Harvested, Yield, Production, Utilization, Price, & Value, 2017

	Area	Yield	Produ	iction	Utiliz	zation	Price Per	Value of Utilized
State	Harvested	Per A cre ¹	Total	Utilized	Fresh	Processed	Barrel Barrel	Production
	acres	barrels 3	barrels ³	barrels ³	barrels ³	barrels ³	dollars	1,000 dollars
Massachusetts	12,300	154.0	1,911,400	1,894,400	131,900	1,762,500	31.50	59,652
New Jersey 4	2,700	174.8	473,300	471,900	5,200	466,700	36.60	17,254
Oregon ⁴	2,800	173.0	489,700	484,300	8,800	475,500	26.40	12,777
Washington	1,500	98.4	147,650	147,550	53,000	94,550	42.50	6,264
Wisconsin	20,600	259.5	5,372,000	5,345,000	134,000	5,211,000	29.20	156,141
U.S. Total	39,900	209.1	8,394,050	8,343,150	332,900	8,010,250	30.20	252,088

See footnote(s) at end of table

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Cranberries: Area Harvested, Yield, Production, Utilization, Price, & Value, 2018

g	Area	Yield Per	Produ	ection	Utiliz	zation	Price Per	Value of Utilized
State	Harvested	Acre	Total	Utilized	Fresh	Processed	B arrel 2	Production
	acres	barrels 3	barrels ³	barrels ³	barrels ³	barrels ³	dollars	1,000 dollars
Massachusetts	12,700	180.4	2,290,000	2,244,230	61,830	2,182,400	27.10	60,916
New Jersey 4	3,100	165.3	512,000	508,420	-	-	29.30	14,886
Oregon ⁴	2,800	206.7	579,000	576,660	-	-	26.20	15,101
Washington 5	_	-	-	-	-	-	-	-
Wisconsin	20,700	267.8	5,545,000	5,517,250	188,550	5,328,700	28.10	154,859
U.S. Total	39,300	227.1	8,926,000	8,846,560	267,660	8,578,900	27.80	245,762

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Cranberries: Area Harvested, Yield, Production, Utilization, Price, & Value, 2019

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	Area	Yield Per	Produ	ection	Utiliz	cation	Price Per	Value of Utilized			
State	Harvested	Acre	Total	Utilized	Fresh	Processed	Barrel	Production			
	acres	barrels 3	barrels ³	barrels ³	barrels ³	barrels ³	dollars	1,000 dollars			
Massachusetts	12,300	175.6	2,160,000	2,123,240	95,040	2,028,200	27.80	58,991			
New Jersey 4	2,700	196.0	529,000	490,390	5,290	485,100	29.60	14,496			
Oregon ⁴	2,700	206.8	558,000	558,000	6,700	551,300	26.60	14,851			
Washington 5	-	-	-	_	-	-	_	-			
Wisconsin	20,800	224.4	4,670,000	4,655,950	163,450	4,492,500	29.30	136,505			
U.S. Total	38,500	205.6	7,917,000	7,827,580	270,480	7,557,100	28.70	224,843			

¹ Yield is based on total production.

Source: Noncitrus Fruits & Nuts Summary (May 2020)

USDA, National Agricultural Statistics Service

² Weighted average of co-op and independent sales, fresh and processed. Co-op prices represent pool proceeds less returns for processing non-cranberry products, capital stock dividends, capital stock retains, and other retains.

³ A barrel weighs 100 pounds.

⁴ Small quantities of fresh cranberries are included in processed to avoid disclosure of individual operations.

⁵ Estimates discontinued in 2018.

Cranberries: Total Acres Harvested by State & U.S., 2009-2019

Year	Massachusetts	New Jersey	Oregon	Washington	Wisconsin	United States
	acres	acres	acres	acres	acres	acres
2000	12 000	2 100	2.500	4.500	40.000	20.500
2009	13,000	3,100	2,700	1,700	18,000	38,500
2010	13,000	3,100	2,700	1,700	18,000	38,500
2011	13,000	3,000	2,800	1,700	18,000	38,500
2012	13,000	3,000	2,900	1,700	19,700	40,300
2013	13,200	3,000	3,000	1,700	21,100	42,000
2014	12,400	3,000	2,900	1,600	20,700	40,600
2015	13,200	3,000	2,900	1,600	20,200	40,900
2016	12,900	3,100	2,800	1,600	21,100	41,500
2017	12,300	2,700	2,800	1,500	20,600	39,900
2018	12,700	3,100	2,800	-	20,700	39,300
2019	12,300	2,700	2,700	-	20,800	38,500

Source: Noncitrus Fruits & Nuts Summary (May 2020) USDA, National Agricultural Statistics Service

Cranberries: Yield Per Acre by State & U.S., 2009-2019¹

Year	Massachusetts	New Jersey	Oregon	Washington	Wisconsin	United States
	barrels per acre					
2009	139.8	179.0	159.3	94.7	219.4	179.6
2010	145.5	181.3	106.3	63.6	220.0	176.8
2011	178.2	170.0	128.9	68.1	245.0	200.4
2012	163.3	183.3	139.7	80.6	245.2	199.6
2013	138.5	180.8	130.0	89.4	282.8	211.4
2014	164.3	204.7	162.8	97.5	239.5	202.9
2015	177.3	189.7	191.4	123.8	237.3	206.7
2016	174.3	208.4	140.7	109.4	288.2	230.0
2017	154.0	174.8	173.0	98.4	259.5	209.1
2018	180.4	165.3	206.7	-	267.8	227.1
2019	175.6	196.0	206.8	-	224.4	205.6

¹ Yield is based on total production divided by acres.

Source: Noncitrus Fruits & Nuts Summary (May 2020)

USDA, National Agricultural Statistics Service

Cranberries: Total Production by State & U.S., 2009-2019¹

Year	Massachusetts	New Jersey	Oregon	Washington	Wisconsin	United States
	barrels	barrels	barrels	barrels	barrels	barrels
2009	1,817,000	555,000	430,000	161,000	3,950,000	6,913,000
2010	1,891,000	562,000	287,000	108,200	3,960,000	6,808,200
2011	2,317,000	510,000	361,000	115,700	4,410,000	7,713,700
2012	2,123,000	550,000	405,000	137,000	4,830,000	8,045,000
2013	1,852,300	547,500	390,000	152,000	6,015,600	8,957,400
2014	2,070,000	652,000	500,000	156,000	5,022,000	8,400,000
2015	2,352,000	595,000	562,000	198,000	4,856,000	8,563,000
2016	2,268,000	653,000	401,000	175,400	6,130,000	9,627,400
2017	1,911,400	473,300	489,700	147,650	5,372,000	8,394,050
2018	2,290,000	512,000	579,000	-	5,545,000	8,926,000
2019	2,160,000	529,000	558,000	-	4,670,000	7,917,000

¹ A barrel weighs 100 pounds.

Source: Noncitrus Fruits & Nuts Summary (May 2020)

USDA, National Agricultural Statistics Service

Cranberries: Price Per Barrel by State & U.S., 2009-2019^{1 2}

Year	Massachusetts	New Jersey	Oregon	Washington	Wisconsin	United States
	dollars	dollars	dollars	dollars	dollars	dollars
2009	46.10	54.50	36.30	59.40	42.10	44.20
2010	42.10	53.70	34.50	60.00	43.70	43.90
2011	44.70	51.00	39.50	55.00	44.30	44.80
2012	47.00	54.40	40.40	63.50	47.80	47.90
2013	31.60	37.50	30.60	43.70	32.00	32.40
2014	37.10	36.90	23.10	44.60	27.90	30.90
2015	32.80	37.70	26.50	44.20	29.20	31.00
2016	30.70	43.10	26.50	44.20	29.20	30.60
2017	31.50	36.60	26.40	42.50	29.20	30.20
2018	27.10	29.30	26.20	-	28.10	27.80
2019	27.80	29.60	26.60	-	29.30	28.70

^T Weighted average of co-op and independent sales, fresh, and processed. Co-op prices represent pool proceeds less returns for processing non-cranberry products, capital stock dividends, capital stock retains, and other retains. 2 A barrel weighs 100 pounds.

USDA, National Agricultural Statistics Service

Cranberries: Value of Utilized Production by State & U.S., 2009-2019

Year	Massachusetts	New Jersey	Oregon	Washington	Wisconsin	United States
	1,000 dollars					
2009	83,843	30,248	15,609	9,565	166,404	305,669
2010	79,656	30,179	9,902	6,490	172,896	299,123
2011	103,574	26,010	14,260	6,361	195,356	345,561
2012	99,846	29,920	16,362	8,706	230,672	385,506
2013	57,737	20,336	11,934	6,636	190,679	287,322
2014	75,523	22,657	10,903	6,959	138,370	254,412
2015	76,783	21,445	14,730	8,749	140,146	261,853
2016	68,911	27,835	10,457	7,742	177,347	292,292
2017	59,652	17,254	12,777	6,264	156,141	252,088
2018	60,916	14,886	15,101	-	154,859	245,762
2019	58,991	14,496	14,851	-	136,505	224,843

Source: Noncitrus Fruits & Nuts Summary (May 2020)

USDA, National Agricultural Statistics Service

Source: Noncitrus Fruits & Nuts Summary (May 2020)

New Jersey Fruit Statistics: Value of Utilized Production, 2009-2019

Year	Apples	Blueberries	Cranberries	Peaches
1041	1.000 dollars			
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
2000	20.051	65.260	20.240	22.660
2009	20,951	65,260	30,248	33,660
2010	20,180	62,510	30,179	31,280
2011	23,505	94,700	26,010	36,600
2012	28,540	80,805	29,920	39,600
2013	12,844	56,800	20,336	27,180
2014	30,492	77,793	22,657	27,891
2015	36,318	73,018	21,445	27,585
2016	36,350	59,390	27,835	28,403
2017	34,890	77,882	17,254	38,318
2018	-	62,441	14,886	41,048
2019	-	85,303	14,496	25,657

Source: Noncitrus Fruits & Nuts Summary (May 2020)

USDA, National Agricultural Statistics Service

Cranberries: Historical Statistics, New Jersey, 1900-2019

Year	Area Harvested	Yield Per Acre	Utilized Production	Price	Value of Utilized Production
	acres	barrels	barrels	\$/barrels	dollars
1900	9,000	11.1	100,000	7.00	700,000
1901	9,100	12.1	110,000	6.10	671,000
1902	9,200	3.6	33,300	6.80	224,000
1903	9,300	18.8	175,000	6.60	1,150,000
1904	9,400	8.8	83,000	5.60	465,000
1905	9,500	9.3	88,000	8.00	704,000
1906	9,600	10.7	103,000	6.80	700,000
1907	9,700	12.5	121,000	6.80	823,000
1908	9,800	7.7	75,000	8.00	600,000
1909	10,000	16.9	169,000	5.90	997,000
1910	10,200	23.6	241,000	6.20	1,494,000
1911	10,300	14.1	145,000	7.60	1,102,000
1912	10,400	10.9	113,000	7.10	802,000
1913	10,500	9.6	101,000	7.50	758,000
1914	10,600	15.1	160,000	4.10	656,000
1915	10,700	17.2	184,000	6.80	1,251,000
1916	10,800	15.6	169,000	6.80	1,149,000
1917	10,900	11.8	129,000	10.80	1,393,000
1918	11,000	11.5	127,000	8.70	1,105,000
1919	11,200	13.8	155,000	7.90	1,224,000
1920	11,200	11.6	130,000	10.70	1,391,000
1921	11,200	14.7	165,000	14.10	2,326,000
1922	11,100	18.5	205,000	10.50	2,152,000
1923	11,000	18.2	200,000	8.10	1,620,000
1924	11,000	19.5	215,000	10.00	2,150,000
1925	10,900	10.6	115,000	12.40	1,426,000
1926	10,900	19.7	215,000	7.00	1,505,000
1927	10,900	6.9	75,000	14.10	1,058,000
1928	10,900	12.7	138,000	14.40	1,987,000
1929	10,800	8.3	90,000	13.80	1,242,000
1930	10,800	13.5	146,000	10.50	1,533,000
1931	10,700	12.3	132,000	6.60	871,000
1932	10,700	7.5	80,000	8.20	656,000
1933	10,400	13.7	142,000	6.70	951,000
1934	10,100	7.1	72,000	12.80	922,000
1935	9,800	8.7	85,000	13.60	1,156,000
1936	9,500	7.9	75,000	14.30	1,072,000

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Cranberries: Historical Statistics, New Jersey, 1900-2019

Year	Area Harvested	Yield Per Acre	Utilized Production	Price	Value of Utilized Production
	acres	barrels	barrels	\$/barrels	dollars
1937	9,200	19.0	175,000	9.80	1,715,000
1938	8,800	7.0	62,000	10.70	663,000
1939	8,500	10.4	88,000	8.70	766,000
1940	8,200	11.0	90,000	11.00	990,000
1941	8,000	10.0	80,000	11.00	880,000
1942	7,800	12.2	95,000	13.30	1,264,000
1943	7,700	8.1	62,000	16.20	1,004,000
1944	7,600	7.8	59,000	24.20	1,428,000
1945	7,600	6.4	49,000	19.40	951,000
1946	7,700	13.1	101,000	32.20	3,252,000
1947	7,800	10.5	82,000	16.90	1,386,000
1948	7,800	8.8	69,000	10.20	704,000
1949	7,500	8.9	67,000	6.10	409,000
1950	7,000	14.7	103,000	7.20	742,000
1951	6,500	11.7	76,000	12.40	942,000
1952	5,800	17.9	104,000	16.70	1,737,000
1953	5,000	22.4	112,000	12.80	1,434,000
1954	4,200	20.7	87,000	11.00	957,000
1955	3,600	25.0	90,000	8.50	765,000
1956	3,000	24.3	73,000	9.20	672,000
1957	2,800	27.9	78,000	11.40	889,000
1958	2,500	35.6	89,000	11.80	1,050,000
1959	2,800	33.6	90,000	9.00	846,000
1960	2,700	31.9	86,000	9.00	774,000
1961	3,000	39.3	118,000	8.70	1,027,000
1962	3,000	34.3	102,000	9.90	1,020,000
1963	2,600	25.3	65,800	12.20	803,000
1964	3,100	49.4	153,000	14.50	2,219,000
1965	3,000	51.0	153,000	15.70	2,402,000
1966	3,000	45.0	135,000	15.20	2,052,000
1967	3,200	49.1	157,000	14.80	2,324,000
1968	3,300	47.0	155,000	15.20	2,356,000
1969	3,000	53.3	160,000	15.50	2,480,000
1970	3,100	57.7	179,000	10.80	1,933,000
1971	3,100	76.5	175,000	14.60	2,599,000
1972	3,000	19.6	192,000	12.60	2,470,000
1973	3,200	71.3	228,000	13.70	3,124,000

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Cranberries: Historical Statistics, New Jersey, 1900-2019

Year	Area Harvested	Yield Per Acre	Utilized Production	Price	Value of Utilized Production
	acres	Barrels	barrels	\$/barrels	Dollars
1974	3,200	78.1	250,000	10.60	2,650,000
1975	3,100	71.3	221,000	13.30	2,939,000
1976	3,100	89.0	276,000	13.50	3,726,000
1977	3,000	52.3	157,000	18.80	2,952,000
1978	3,000	74.3	223,000	21.70	4,839,000
1979	3,000	84.3	253,000	26.90	6,806,000
1980	2,900	84.5	245,000	33.20	8,134,000
1981	2,900	78.6	228,000	41.60	9,485,000
1982	3,000	98.3	295,000	40.00	11,800,000
1983	3,100	75.2	233,000	44.60	10,392,000
1984	3,200	85.6	274,000	47.00	12,878,000
1985	3,300	97.0	320,000	46.90	15,008,000
1986	3,300	98.5	325,000	45.40	14,755,000
1987	3,200	87.5	280,000	45.10	12,628,000
1988	3,300	112.1	370,000	45.10	16,687,000
1989	3,200	91.3	292,000	41.00	11,972,000
1990	3,200	100.9	323,000	45.00	14,535,000
1991	3,200	102.2	327,000	47.70	15,598,000
1992	3,300	144.8	478,000	48.80	23,326,000
1993	3,400	113.5	386,000	47.20	18,219,000
1994	3,300	169.1	558,000	46.60	26,003,000
1995	3,500	129.7	454,000	50.00	22,700,000
1996	3,600	129.7	467,000	61.80	28,861,000
1997	3,900	149.2	582,000	56.60	32,941,000
1998	3,900	133.6	521,000	26.30	13,702,000
1999	4,000	175.0	700,000	10.10	7,070,000
2000	3,700	132.2	469,000	17.90	8,395,000
2001	3,100	182.6	412,000	23.10	9,517,000
2002	3,100	138.7	430,000	31.90	13,717,000
2003	3,200	150.0	480,000	31.90	15,312,000
2004	3,100	129.7	394,000	31.20	12,293,000
2005	3,100	171.9	533,000	35.30	18,815,000
2006	3,100	156.5	480,000	39.20	18,816,000
2007	3,100	171.3	531,000	46.10	24,479,000
2008	3,100	165.2	512,000	53.60	27,443,000
2009	3,100	179.0	555,000	54.50	30,248,000
2010	3,100	181.3	562,000	53.70	30,179,000
2011	3,000	170.0	510,000	51.00	26,010,000
2012	3,000	183.3	550,000	54.40	29,920,000
2013	3,000	180.8	542,300	37.50	20,336,000
2014	3,000	204.7	614,000	36.90	22,657,000
2015	3,000	189.7	569,000	37.70	21,445,000
2016	3,100	208.4	646,000	43.10	27,835,000
2017	2,700	174.8	471,900	36.60	17,254,000
2018	3,100	165.3	508,420	29.30	14,886,000
2019	2,700	196.0	490,390	29.60	14,496,000

Source: Noncitrus Fruits & Nuts Summary (May 2020) USDA, National Agricultural Statistics Service

We ensure the confidentiality of all individual reports. No person (outside of Agricultural Statistics Service personnel), organization, or other local, state, or federal government agency has access to any report an individual submits to us. Individual reports are used only in combination with other reports and are summarized to develop county, state, and federal cranberry production estimates.

The publication and dissemination of agricultural statistics are possible only through the support and cooperation of the agricultural industry. Much appreciation goes to those who responded and furnished information for the cranberry estimation program.

Who We Are...

The mission of USDA's National Agricultural Statistics Service (NASS) is to provide timely, accurate, and useful statistics in service to United States agriculture. Statistics are based on data collected from growers and agri-businesses through annual, quarterly, monthly, and weekly surveys and the Census of Agriculture.

Nationwide: About 400 national reports are issued annually covering about 120 crop and 45 livestock items in the major-producing states along with economic and demographic information. Each report is published according to a pre-set calendar of release dates. Strict security ensures that no one gains premature access to the information. The Census of Agriculture is conducted every five years to generate statistics for agricultural commodities at the county, state, and national levels. The five-year program also includes special studies like the Census of Horticulture and Aquaculture. Census products and services are available from all field offices.

New Jersey: The New Jersey field office in Trenton along with the regional office in Harrisburg, PA endeavor to serve New Jersey Agriculture to meet data needs. We partner with New Jersey producers as good information is an important component of good decisions.